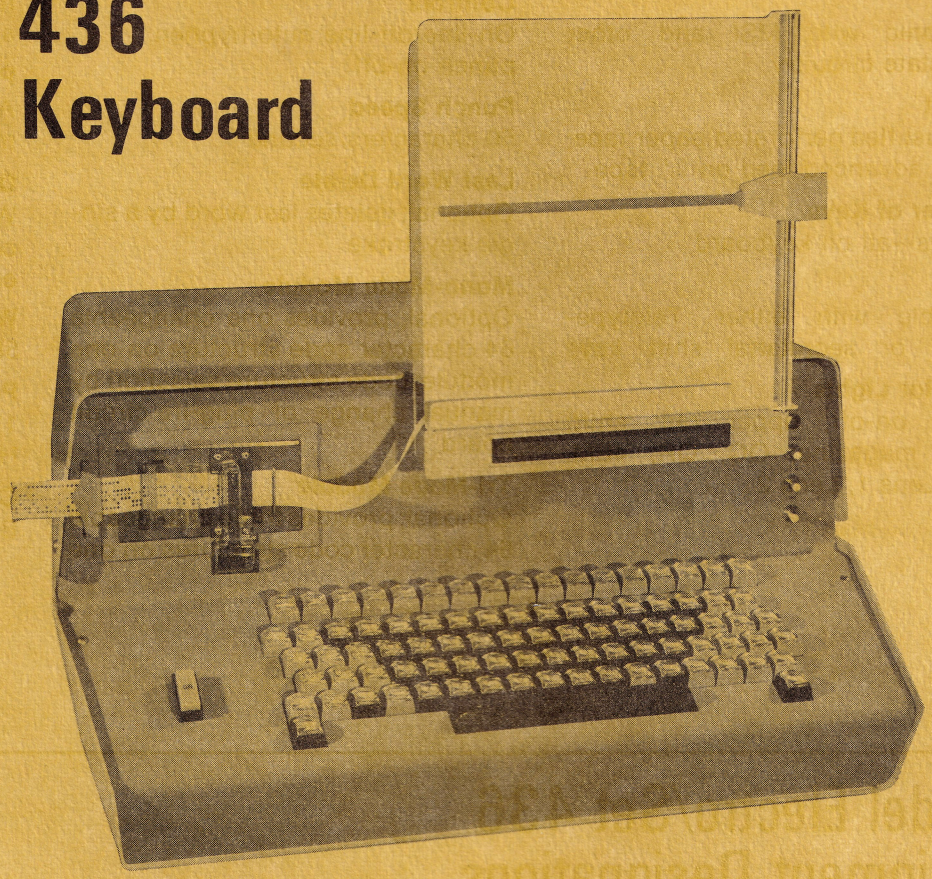
Electro/Set 436 Perforating Keyboard



The Companion Keyboard for Compugraphic 4961 and 2961 Phototypesetting Machines

The Electro/Set 436 keyboard has been specifically designed to get maximum production from Compugraphic phototypesetting machines. It produces six level unjustified tape input and also provides direct input for an on-line operation.

The Electro/Set 436 is the fastest electronic keyboard available. It features all the multiple functions and special codes required for the simple efficient operation of CG 4961 or CG 2961 machines, with or without the twin lens feature.

Simplifies Keyboarding

An exclusive super shift feature permits commonly used functions of Compugraphic machines requiring a two-code sequence, to be selected from a single keystroke on the Electro/Set 436 keyboard. These super shift keys are logically arranged on the compact keyboard and located within touch typing reach.

The Electro/Set Super Shift feature simplifies keyboarding, reduces keystrokes, minimizes errors, and increases operator efficiency.

Direct Input

The expanded electronics contained in the Electro/Set 436 keyboard permits your operator to type directly into the CG 4961 without tape, justified or unjustified. This feature is particularly helpful when making corrections.

Convenient Controls

Conveniently located indicator lights and panel switches tell the operator at a glance the mode of the keyboard at all times.

Versatile

Although the Electro/Set 436 has been designed for the Compugraphic 4961 and 2961 machines, this versatile keyboard can still be used to produce unjustified tape for other makes and models of phototypesetting machines, because the main keyboard still retains its individual six level code configuration. This is especially important if other makes of typesetting equipment and/or a computer system are used.

Counting Model

An expanded model, the Electro/Set 436C, has counting compatability. It is equipped with additional electronics to accept the Electro/Set 433 'plug-in' Justifier module.

The combination (Electro/Set 436C and Electro/Set 433 Justifier module) is designated as the Electro/Set 466. This keyboard permits the operator to automatically justify line endings.

Reliable

Electro/Set 436 uses highly reliable electronics that are designed around MSI integrated circuits. Circuit boards can be changed in just minutes. And as added assurance of the continuous production of a large volume of tape, Electro/Set 436 is backed by the VariTyper Division. Service and training are by locally-based specialists.

Specifications
Electro/Set 436

Type
Electronic with MSI and other solid state circuitry

Output
Non-justified perforated paper tape; 6 level advanced feed on ⅞" tape

Number of Keys
88 keys—all on keyboard

Shift
Available with either Teletypesetter* or secretarial shift keys

Indicator Lights
Power on-off; upper rail; shift; upper magazine; QC, QR, 4EM, 2EM, Lens 1, Lens 2

*TM of VariTyper Division

Controls
On-line/off-line; auto-hyphen; punch on-off

Punch Speed
50 characters/second

Last Word Delete
Optional; deletes last word by a single keystroke

Mono-Mode Module
Optional; provides one changeable 64 character code structure on one module; code structure selection by manual change of plug-in circuit board

Tri-Mode Module
Optional; provides three changeable 64 character code structures on one module; code structure selection by a single keystroke

Parity Checks
Available with mono or tri-mode modules; even or odd

Dimensions
Width: 22"; Height: 9⅛" (without copyholder)—17⅝" (with copyholder); Depth: 20"

Weight
58 lbs.

Power
115 VAC; 50-60 HZ; 230 VAC; 50 HZ (optional)

Color
Beige and gray

Model Electro/Set 436
Equipment Designations

E/S 436-30	**Compugraphic 2961TL**
E/S 436-31	**Compugraphic 4961TL**

VARITYPER DIVISION
ADDRESSOGRAPH MULTIGRAPH CORPORATION
11 MT. PLEASANT AVENUE • EAST HANOVER, NEW JERSEY 07936

Photocomposed on VariTyper equipment. Litho in U.S.A.